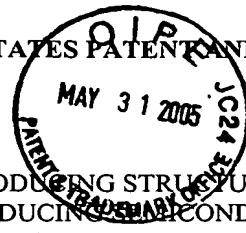


JPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:  
SERIAL NO.  
FILING DATE:  
INVENTION:

T. Kobayashi, et al.  
10/813,529  
March 30, 2004



ATTORNEY DOCKET NO. 09794353-0033  
GROUP ART UNIT: 2812  
EXAMINER: S. Mulpuri

"METHOD FOR PRODUCING STRUCTURED SUBSTRATE, STRUCTURED SUBSTRATE, METHOD FOR PRODUCING SEMICONDUCTOR LIGHT EMITTING DEVICE, SEMICONDUCTOR LIGHT EMITTING DEVICE, METHOD FOR PRODUCING SEMICONDUCTOR DEVICE, SEMICONDUCTOR DEVICE, METHOD FOR PRODUCING DEVICE, AND DEVICE"

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- ☒ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☐ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
  - ☐ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
  - ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☐ Please charge attorney's firm American Express Account in the amount of \$\_\_\_\_\_ to cover the required fee. PTO Form 2038 is enclosed for that purpose.
- ☒ The Commissioner is hereby authorized to any fees which may be required, or credit any overpayment to Deposit Account No. 19-3140. An additional copy of this sheet is attached for that purpose.

Very respectfully,

SONNENSCHN NATH & ROSENTHAL

By Christopher P. Rauch, Reg. 45,034  
Christopher P. Rauch  
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When phoning re this application,  
please call (312) 876-8000 Ext. 2606



CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 26, 2005.

X. Kurhaufer



-1-

Docket No. 09794353-0033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT**

APPLICANT(S): T. Kobayashi, et al. DOCKET NO.: 09794353-0033  
SERIAL NO.: 10/813,528 GROUP ART UNIT: 2812  
DATE FILED: March 30, 2004 EXAMINER: S. Mulpuri  
INVENTION: "METHOD FOR PRODUCING STRUCTURED SUBSTRATE,  
STRUCTURED SUBSTRATE, METHOD FOR PRODUCING  
SEMICONDUCTOR LIGHT EMITTING DEVICE,  
SEMICONDUCTOR LIGHT EMITTING DEVICE, METHOD FOR  
PRODUCING SEMICONDUCTOR DEVICE, SEMICONDUCTOR  
DEVICE, METHOD FOR PRODUCING DEVICE, AND DEVICE"

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

**I. SUBMITTED US PATENT REFERENCES**

|    | <u>Number</u> | <u>Inventor(s)</u> | <u>Date of Publication</u> |
|----|---------------|--------------------|----------------------------|
| AA | 6,015,979     | Sugiura, et al.    | January 18, 2000           |
| AB | 2001/0038655  | Tanaka, et al.     | November 8, 2001           |

**II. SUBMITTED FOREIGN PATENT REFERENCES**

|    | <u>Number</u> | <u>Country</u> | <u>Date of Publication</u> |
|----|---------------|----------------|----------------------------|
| AH | JP2000-21789  | Japan          | January 21, 2000           |
| AI | JP2002-33512  | Japan          | January 31, 2002           |
| AJ | JP2003-78214  | Japan          | March 14, 2003             |
| AK | JP2000-164929 | Japan          | June 16, 2000              |
| AL | JP2001-257193 | Japan          | September 21, 2001         |

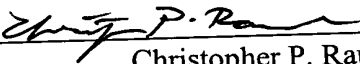
|    |                 |        |                   |
|----|-----------------|--------|-------------------|
| AM | JP2000-353669   | Japan  | December 19, 2000 |
| AN | JP11-103135     | Japan  | April 13, 1999    |
| AO | JP11-238687     | Japan  | August 31, 1999   |
| AP | JP11-195813     | Japan  | July 21, 1999     |
| AQ | EP 1 005 068 A2 | Europe | May 31, 2000      |
| AR | EP 1 088 914 A1 | Europe | April 4, 2001     |

III. OTHER ITEMS OF INFORMATION


IV. EXPLANATION OF RELEVANCE

The above-identified references are submitted as being relevant to the subject matter of the above-identified application.

Submitted by,

 (Reg. 45,034)  
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Attorneys for Applicant(s)  
Customer #26263

|   |  |  |  |  |                                     |  |                          |  |
|---|--|--|--|--|-------------------------------------|--|--------------------------|--|
| 37 CFR 1.501<br><b>INFORMATION DISCLOSURE STATEMENT<br/> IN A PATENT</b><br>(use several sheets if necessary) |  |  |  |  | Docket No.<br>09794353-0033         |  | Serial No.<br>10/813,528 |  |
|   |  |  |  |  | Applicants:<br>T. Kobayashi, et al. |  |                          |  |
|   |  |  |  |  | Filing Date<br>March 30, 2004       |  | Group Art Unit<br>2812   |  |



| U.S. PATENT DOCUMENTS |    |                 |         |                 |       |          |                            |
|-----------------------|----|-----------------|---------|-----------------|-------|----------|----------------------------|
| Examiner's Initials   |    | Document Number | Date    | Name            | Class | Subclass | Filing Date If appropriate |
|                       | AA | 6,015,979       | 1-18-00 | Sugiura, et al. |       |          |                            |
|                       | AB | 2001/0038655    | 11-8-01 | Tanaka, et al.  |       |          |                            |
|                       | AC |                 |         |                 |       |          |                            |
|                       | AD |                 |         |                 |       |          |                            |
|                       | AE |                 |         |                 |       |          |                            |
|                       | AF |                 |         |                 |       |          |                            |
|                       | AG |                 |         |                 |       |          |                            |

| FOREIGN PATENT DOCUMENTS |    |                 |          |         |       |          |             |    |
|--------------------------|----|-----------------|----------|---------|-------|----------|-------------|----|
|                          |    | Document Number | Date     | Country | Class | Subclass | Translation |    |
|                          |    |                 |          |         |       |          | Yes         | No |
|                          | AH | JP2000-21789    | 1-21-00  | Japan   |       |          | Abstract    |    |
|                          | AI | JP2002-33512    | 1-31-02  | Japan   |       |          | Abstract    |    |
|                          | AJ | JP2003-78214    | 3-14-03  | Japan   |       |          | Abstract    |    |
|                          | AK | JP2000-164929   | 6-16-00  | Japan   |       |          | Abstract    |    |
|                          | AL | JP2001-257193   | 9-21-01  | Japan   |       |          | Abstract    |    |
|                          | AM | JP2000-353669   | 12-19-00 | Japan   |       |          | Abstract    |    |
|                          | AN | JP11-103135     | 4-13-99  | Japan   |       |          | Abstract    |    |
|                          | AO | JP11-238687     | 8-31-99  | Japan   |       |          | Abstract    |    |
|                          | AP | JP11-195813     | 7-21-99  | Japan   |       |          | Abstract    |    |
|                          | AQ | EP 1 005 068 A2 | 5-31-00  | Europe  |       |          |             |    |
|                          | AR | EP 1 088 914 A1 | 4-4-01   | Europe  |       |          |             |    |
|                          | AS |                 |          |         |       |          |             |    |
|                          | AT |                 |          |         |       |          |             |    |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |    |
|--|----|
|  | AU |
|  | AV |
|  | AW |
|  | AX |
|  | AY |
|  | AZ |

|          |                 |
|----------|-----------------|
| Examiner | Date Considered |
|----------|-----------------|

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.